

Amendments to the Claims:

This listing of claims will replace all prior versions and listing of claims in the application.

Listing of Claims:

Claims 1-18 (Cancelled)

19. (Currently Amended) A method for adjusting the medical device output conveyed to a caregiver, comprising:

supplying user defined display criteria to the medical device, where the display criteria is selected from ~~the~~a group consisting of location of the medical device in the hospital, ~~the~~ type of medication being supplied, time of day, caregiver information, and patient information; and  
configuring the output of the medical device conveyed to a caregiver based on the display criteria;  
wherein the medical device is a pump and the display criteria is independent of medication order status and history.

20. (Original) The method of claim 19, wherein the medical device output includes a visual display on a display screen.

21. (Original) The method of claim 20, further comprising the step of configuring the output of the medical device to present the caregiver with a select display color from multiple given display colors.

22. (Original) The method of claim 20, further comprising the step of configuring the output of the medical device to

present the caregiver a select brightness level from multiple given brightness levels.

23. (Original) The method of claim 20, further comprising the step of configuring the output of the medical device to present the caregiver with a select language from multiple given languages.

24. (Original) The method of claim 19, wherein the output of the medical device includes a sound device.

25. (Original) The method of claim 24, further comprising the step of configuring the output of the medical device to present the caregiver with a select warning tone from multiple given warning tones.

26. (Original) The method of claim 24, further comprising the step of configuring the output of the medical device to present the caregiver with a select volume from multiple given volumes.

27. (Currently Amended) ~~The method of claim 19,~~ A method for adjusting the medical device output conveyed to a caregiver, comprising:  
supplying display criteria to the medical device; and  
configuring the output of the medical device conveyed to a caregiver based on the display criteria;  
wherein the display criteria is ~~user~~caregiver information selected from ~~the~~a group consisting of caregiver training level, caregiver security level access, caregiver experience, caregiver error rate, and caregiver response time.

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28. (Original) The method of claim 19, wherein the patient information includes a patient diagnosis and disease state.

29. (Original) The method of claim 19, wherein the patient information includes patient hearing ability.

30. (Currently amended) A medication management system for adjusting the medical device output conveyed to a caregiver, comprising:

a medication management unit having a processing unit and a storage medium coupled to the processing unit, the storage medium containing programming code executed by the processing unit to:

receive display criteria from a user, where the display criteria is selected from ~~the~~a group consisting of location of the medical device in the hospital, time of day, ~~the~~ type of medication being supplied, caregiver information, and patient information, and

instruct a medical device to configure an output of the medical device conveyed to a caregiver based on the display criteria received by the medication management unit; and

a medical device in electronic communication with the medication management unit, having a processor and a memory coupled to the processor, the memory containing programming code executed by the processor to configure the output of the medical device conveyed to a caregiver based on the instruction from the medication management unit;

wherein the medical device is a pump and the display criteria is independent of medication order status and

| history.

31. (New) A method for automatically configuring an audio or visual output characteristic of a medical pump, comprising:

supplying at least one output characteristic determining criteria to a processor associated with the medical pump, where the at least one output characteristic determining criteria is selected from a group of criteria consisting of location of the medical pump, time of day, type of medication being supplied, caregiver information, and patient information; supplying a user defined rule to the processor associated with the medical pump, the rule predefining correspondence between a desired output characteristic of the medical pump and the selected output characteristic determining criteria, the rule being independent of medication order status and history; and configuring the medical pump to generate the desired output characteristic based on the selected output characteristic determining criteria and the rule.

32. (New) The method of claim 31, wherein the selected output characteristic determining criteria is time of day, and wherein the rule defines an overall display screen brightness level of the medical pump at a given time of day, and the step of configuring further comprises setting the overall display screen brightness level at a first level during a first time of day and setting the overall display screen brightness level at a second level during a second time of day.

33. (New) The method of claim 32, wherein the second level

is lower than the first level.

34. (New) The method of claim 33, wherein the first time of day is during daytime hours and the second time of day is during nighttime hours.

35. (New) The method of claim 31, wherein the selected output characteristic determining criteria is location of the medical pump, and wherein the rule defines an overall display screen brightness level of the medical pump when the medical pump is in a given location, and the step of configuring further comprises setting the overall display screen brightness level at a first level when the medical pump is in a first location and setting the overall display screen brightness level at a second level when the medical pump is in a second location.

36. (New) The method of claim 35, wherein the second level is lower than the first level.

37. (New) The method of claim 36, wherein the first location is a first clinical care area and the second location is a second clinical care area.

38. (New) The method of claim 31, wherein the rule defines an overall display screen brightness level of the medical pump.

39. (New) The method of claim 31, wherein the rule defines an audio alarm volume level of the medical pump.

40. (New) The method of claim 31, wherein the rule defines a warning tone to be generated by the medical pump.

41. (New) The method of claim 27, wherein the display criteria is caregiver training level.

42. (New) The method of claim 27, wherein the display criteria is caregiver experience.

43. (New) The method of claim 27, wherein the display criteria is caregiver error rate.

44. (New) The method of claim 27, wherein the display criteria is caregiver response time.